GOVERNMENT OF INDIA
AGRICULTURE AND FARMERS WELFARE
LOK SABHA

UNSTARRED QUESTION NO:308
ANSWERED ON:19.07.2016
Development of Flood Tolerant Seeds
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Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) whether various agricultural institutes are developing eco-friendly flood tolerant seeds for protecting the crops in flood prone regions of the various States of the country;

(b) if so, the details thereof;

(c) whether these seeds have already been used in the various States of the country, if so, the details thereof;

(d) the details of the action plan prepared by the Government to expand it to all the flood prone States of the country; and

(e) whether the Government has also a proposal to provide seeds, fertilizers, pesticides etc. free of cost to the farmers affected by drought and flood in various parts of the country, if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE
(SHRI SUDARSHAN BHAGAT)

(a) & (b): Yes, Madam. National Agricultural Research System comprising ICAR, central agricultural universities and SAUs are taking adequate steps continuously for developing eco-friendly flood tolerant seeds for protecting the crops in flood prone regions of the various States of the country. The concerted research efforts led to release of 49 different crop varieties tolerant to flood/water logging stresses comprising 22 of rice, 4 of maize, 10 of sugarcane, 10 of jute and 3 of soybean.

(c) & (d): During 2013-14, 2014-15, 2015-16 and kharif 2016, 30.2 lakh ton, 30.4 lakh ton, 31.6 lakh ton and 12.0 lakh ton, respectively, of certified/quality seeds of improved varieties of different crops tolerant to flood/drought were made available to the farmers.
The Government of India has launched several central sector crop development schemes viz. National Food Security Mission (NFSM), Bringing Green Revolution in Eastern India (BGREI), National Mission on Oil Seeds and Oil Palm (NMOOP), Rashtriya Krishi Vikas Yojana (RKVY), Sub-mission on Seeds & Planting Material under National Mission on Agricultural Extension & Technology and these schemes are under operation in all the states including flood prone states as well.

(e) Seeds, fertilizers and pesticides are distributed at reasonable/subsidized prices to the farmers through the central sector schemes of different departments of Government of India.

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